# **ER-AB**





### Short description

Cover for ER EC fan insert, model with motion detector and intelligent time module

## Application examples

Bathroom, Kitchen, Multiple family unit, Day room, Dining room

Article number 0084.0364

#### Technical data

Model	Motion detector with intelligent time module			
Air flow volume	20 m³/h / 30 m³/h / 40 m³/h / 60 m³/h / 100 m³/h (according to factory			
	setting level 1: 30 m³/h and level 2: 60 m³/h)			
Air direction	Air extraction			
Degree of protection	IP X5			
Installation site	Wall / Ceiling			
System type	Decentralised			
Housing material	Synthetic material			
Colour	Traffic white, similar to RAL 9016			
Weight	0,59 kg			
Weight including packaging	0,75 kg			
Filter class	ISO Coarse 30 % (G2)			
Width	281 mm			
Height	281 mm			
Depth	33 mm			
Width with packaging	305 mm			
Height with packaging	450 mm			
Depth with packaging	295 mm			
Airstream temperature at I <sub>Max</sub>	40 °C			
Start delay	0 s / 30 s / 60 s / 90 s / 120 s			
Sound pressure level	15 dB(A) / 16 dB(A) / 23 dB(A) / 35 dB(A) / 48 dB(A) (combined with ER GH; 27 dB(A) / 31 dB(A) / 35 dB(A) / 41 dB(A) / 51 dB(A) combined with ER GH AP/APB/ Specification according to DIN 18017-3 with an equivalent absorption area of AL = 10 m <sup>2</sup> )			
Approval number	Z-51.1-478			
Packing unit	1 piece			
Range	В			
GTIN (EAN)	4012799843641			

# **ER-AB**



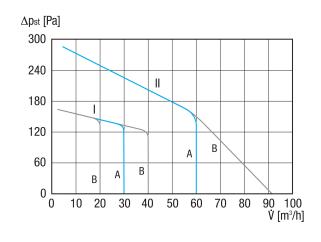
#### Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L <sub>WA7</sub> , S1	_	-	-	_	-	-	-	-	19
(dB(A))									
L <sub>WA7</sub> , S2	-	-	_	-	_	-	-	-	20
(dB(A))									
L <sub>WA7</sub> , S3	-	-	-	_	-	-	-	-	27
(dB(A))									
L <sub>WA7</sub> , S4	-	-	-	-	-	-	-	-	39
(dB(A))									
L <sub>WA7</sub> , S5	-	-	-	-	-	-	-	-	52
(dB(A))									

 $L_{WA7}$ = housing and free inlet sound power level in dB.

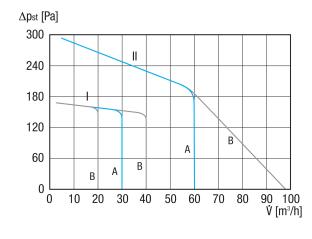
in combination with ER GH; 31 dB(A) / 35 dB(A) / 39 dB(A) / 45 dB(A) / 55 dB(A) in combination with ER GH AP/APB

#### Characteristic curve ER EC with ER GH exhaust opening at rear and ER GH AP/APB



- I level 1
- II level 2
- Factory settings for base and nominal load level in conjunction with ER-A cover
- Alternative settings for base and nominal load levels in conjunction with ER-AK/..-AH/..-AB covers

## Characteristic curve ER EC and ER EC RF17 with ER GH exhaust opening at side



- I level 1
- II level 2
- Factory settings for base and nominal load level in conjunction with ER-A cover
- ® Alternative settings for base and nominal load levels in conjunction with ER-AK/..-AH/..-AB covers

# **ER-AB**



## Dimensioned drawing [mm]

